



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

4601 N Monroe Street • Spokane, Washington 99205-1295 • (509)329-3400

April 1, 2008

County Auditor  
Lincoln County  
P.O. Box 28  
Davenport, WA 99122-0028

Dear Sir or Madam:

Enclosed is Superseding Certificate of Water Right No. 4144-A and a check in the amount of \$43.00 to cover the cost of recording.

After recording, please forward the Certificate to:

Mr. Don Phillips  
PO Box 105  
Harrington, WA 99134

Sincerely,

Karen Tusa  
Processing Lead  
Water Resources Program

KT:ka  
Enclosures

cc: Mr. Don Phillips

# RECEIPT

Receipt Number

08-019538

Department of Ecology

(4610) Manual Receipt

PO Box 5128

Lacey, WA 98509-5128

(360) 407-7095

Current Document Number 461N1406CJ

Date 03/19/2008

FM 09

Remitter Name

EMMETT PHILLIPS INC

Receipt Name

Check/Draw Number 2638

Document Amount \$43.00

Method of Payment Check

Comment Description

NON DEPOSIT NOT DUE ECV - Auditor

4144-A - Lincoln City

Don Phillips  
Sec 13 T23 R36  
SW 1/4 SW 1/4 800010

Water is to be used →

RECEIVED

MAR 20 2008

DEPARTMENT OF ECOLOGY  
EASTERN REGIONAL OFFICE

[illegible]





STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

4601 N. Monroe Street • Spokane, Washington 99205-1295 • (509) 329-3400

January 7, 2008

Mr. Don Phillips  
P. O. Box 105  
Harrington, WA 99134

Re: Superseding Water Right Certificate No. 4144-A

Dear Mr. Phillips:

Based on our discussions and the review of the water right record, it appears an error in the Range has been identified on the water right certificate. It appears the error was not the fault of Ecology. You have agreed to pay the certificate and recording fees for the superseding certificate. Ecology will issue you a superseding water right certificate when we receive the required filing and recording fees. We have not completed a field examination nor evaluated the extent and validity of the right. We will issue a certificate for 50 gallons per minute, 45.6 acre-feet per year for the irrigation of 10 acres and for domestic supply, to correct this error.

Please send two separate checks or money orders and the enclosed invoice within 30 days from the date of this letter.

\$50.00 made payable to the Department of Ecology (and)  
\$43.00 made payable to the Lincoln County Auditor

Please use the return envelope provided to mail the two checks and your invoice to:

Department of Ecology  
Cashiering-ERO  
PO Box 5128  
Lacey WA 98509-5128

County Auditors require a parcel number for the point of diversion/withdrawal (where your well or surface water diversion is located) and a parcel number for the property where the water is actually being used. In order to fulfill this requirement, please indicate the parcel numbers on the enclosed document and return with your fees. Parcel numbers can be found on your property tax statement.

If you have any questions, please call Kevin Brown at 509-329-3422.

Sincerely,

Kevin Brown  
Water Resources Program

Enclosures: Invoice

Return envelope  
Parcel Number form

BAC 848

DEPT. OF ECOLOGY  
FISCAL G BUDGET

8 MAR 18 A 7:30





Water Resources Program

# INVOICE

FROM: Department of Ecology  
Eastern Regional Office  
4601 N Monroe Street  
Spokane, WA 99205

Date: January 7, 2008

Water Right No(s): 4144-A

<http://www.ecy.wa.gov/programs/wr/wrhome.html>

TO: MR. DON PHILLIPS  
P. O. BOX 105  
HARRINGTON, WA 99134

DEPT. OF ECOLOGY  
FISCAL & BUDGET  
8 MAR 18 17:30

DESCRIPTION	AMOUNT
Department of Ecology	\$ 50.00
Lincoln County Auditor	\$ 43.00
	\$
	<b>AMOUNT DUE</b>
	\$50.00 and \$43.00

For questions concerning this invoice, please contact our Eastern Regional office at 509 329-3400 and ask for the Water Resources Program or you may contact Kevin Brown directly at 509 329-3422.

**PLEASE RETURN BOTTOM PORTION WITH YOUR PAYMENT**

*Detach and return this portion with your payment.*

**PLEASE SEND CHECK OR MONEY ORDER PAYABLE TO: (DO NOT SEND CASH)**

Department of Ecology  
P.O. Box 5128  
Lacey, WA 98509-5128

Amount Due: \$50.00 and \$43.00

Water Right No(s): 4144-A

FROM: MR. DON PHILLIPS  
P. O. BOX 105  
HARRINGTON, WA 99134

Water Resources Program, Eastern Regional Office

FOR ECOLOGY USE ONLY: 001 WR1 0285 000011

Amount rcvd: \$ \_\_\_\_\_ Check No.: \_\_\_\_\_





STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

4601 N. Monroe Street • Spokane, Washington 99205-1295 • (509) 329-3400

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Lacey WA 98509-5128

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Kevin Brown  
Water Resources Program

Enclosures: Invoice

Return envelope  
Parcel Number form







Water Resources Program

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Eastern Regional Office  
4601 N Monroe Street  
Spokane, WA 99205

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P. O. BOX 105  
HARRINGTON, WA 99134

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**(DO NOT SEND CASH)**

Department of Ecology  
P.O. Box 5128  
Lacey, WA 98509-5128

Amount Due: \$50.00 and \$43.00

Water Right No(s): 4144-A

FROM: MR. DON PHILLIPS  
P. O. BOX 105  
HARRINGTON, WA 99134

Water Resources Program, Eastern Regional Office

FOR ECOLOGY USE ONLY: 001 WR1 0285 000011

Amount rcvd: \$ \_\_\_\_\_ Check No.: \_\_\_\_\_



## Water Right Certificate Fees Form

MR. DON PHILLIPS  
P. O. BOX 105  
HARRINGTON, WA 99134

*Is this address correct? If not,  
make corrections in the box on the right.*

*Address correction:*

Name: \_\_\_\_\_

Street 1: \_\_\_\_\_

Street 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Zip-code: \_\_\_\_\_

**Water Right Certificate No.: 4144-A**

In order to receive your water right certificate, please:

- Enter the parcel number(s) for the point of withdrawal/diversion (that is, where your well or surface water diversion is located); and
- The parcel number(s) for the property where the water is actually being used (the place of use, if different from the point of withdrawal/diversion).

Parcel numbers can be found on your property tax statement.

Parcel number(s) for point(s) of diversion/withdrawal: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Parcel number(s) for place of use (if different): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remember to enclose the following two checks/money orders:

- \$50.00 payable to the Department of Ecology
- \$43.00 payable to the Lincoln County Auditor

Send this form and the payments to:

Department of Ecology  
Cashiering Section  
Water Resources Program  
PO Box 5128  
Lacey, WA 99509-5128



BY \_\_\_\_\_ DATE 12/20/07SHEET 1 OF \_\_\_\_\_

CHKD. BY \_\_\_\_\_ DATE \_\_\_\_\_

PROGRAM/SECTION \_\_\_\_\_ COUNTY \_\_\_\_\_

PROJECT CERT 4144-ASUBJECT ERROR ON CERT.

## CALCULATION PAD

CONTACTED BY Don Phillips 509-721-0050  
INDICATED THERE IS AN ERROR ON HIS  
CERTIFICATE, THE R. 37 E. IS WRONG,  
SHOULD BE R 36 E.

REVIEW OF RECORD, ALL DOCUMENTS  
STATE R 37 E. A COMMENT ON THE  
ORIGINAL APPLICATION SAYS THE WELL  
WILL BE 1/2 MILE EAST OF HARRINGTON.  
THE LEGAL WRITTEN IN THE APPLICATION  
IS A DIFFERENT FORMAT THAN THE  
REST OF THE WRITING. THE WRITTEN  
LOCATION IS IN R 36 E.

MR Phillips HAS PROVIDED A OUIT CLAIM  
DEED FROM THE ESTATE OF C.B. Phillips  
to him in 1972.

C.B Phillips is the original LANDOWNER.

- BASED ON THE INFORMATION IN THE FILE  
DISCUSSING WITH THE LAND OWNER, IT  
APPEARS THE RANGE ISSUED IN ERROR.

THE RIGHT SHOULD HAVE ISSUED FOR R. 36 E

SINCE THE ERROR ORIGINATED BY THE  
LAND OWNER, HE IS WILLING TO PAY COST  
OF CERTIFICATE & RECORDING FEES.

KB 12/19/07



DEEDS

328957

Phone Call 509-721-0050 or

115 203

926-9407  
233-4413

Don Phillips

P.O. Box 105

Harrington Wn. 99113

10621 E. 46th Ave.  
Spokane Valley, Wn. 99076

QUIT CLAIM DEED

THE GRANTOR, EMMETT A. PHILLIPS, Executor of the Estates of Lucinda Phillips and Charles B. Phillips, both deceased, for and in consideration of distribution of estates pursuant to Orders of Solvency, conveys and quit claims to DONALD PHILLIPS, as his separate estate, the following described real estate situated in the County of Lincoln, State of Washington, including any interest therein which grantor may hereafter acquire:

South Half (S 1/2) of Section 13, Township 23 North, Range 36, E.W.M., Lincoln County, Washington, together with all water rights appurtenant thereto, including Public Ground Water Permit No. 5490 issued under Application No. 5736.

DATED this 13<sup>th</sup> day of March, 1973.

FILED FOR RECORD  
1973  
Request of Emmett A. Phillips  
By Emmett A. Phillips

ESTATE OF LUCINDA PHILLIPS  
ESTATE OF CHARLES B. PHILLIPS  
By Emmett A. Phillips  
Executor

STATE OF WASHINGTON )  
County of Lincoln ) ss

On this 13<sup>th</sup> day of March, 1972, personally appeared before me EMMETT A. PHILLIPS, Executor of the Estates of Lucinda Phillips and Charles B. Phillips, both deceased, to me known to be the individual described in and who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.

GIVEN under my hand and official seal, the day and year first above written.

Robert M. McQuinn  
Notary Public in and for the State of Washington, residing at Spokane

LINCOLN COUNTY

1% Excise Tax on Real Estate Sales

Treas. Receipt No.

Affidavit No.



**Well Locations and GPS Coordinates for Don Phillips Wells, Harrington Area, 12/06/2007**

Well Name	Section	TWP_N	RNG_E	LAT_N_deg	LAT_N_min	LAT_N_sec	LONG_W_deg	LONG_W_min	LONG_W_sec	UTM_E	UTM_N	EPE	WAAS
CB Phillips well	13	23	36	47	28	48.9	118	13	42.0	407457	5259266	58	no
Emmet Phillips well	18	23	37	47	28	45.4	118	12	24.8	409072	5259134	15	yes
Wagner place well	20	24	37	47	33	36.4	118	11	5.7	410862	5268090	19	yes
Airport well	11	23	36	47	30	7.8	118	13	52.6	407272	5261701	21	yes
Quarter or Lake well	11	23	36	47	29	51.9	118	14	7.4	406955	5261218	17	yes
Heil well	14	23	36	47	29	10.7	118	14	57.5	405886	5259965	21	yes
Talkington well	24	22	36	47	23	22.0	118	13	25.0	407652	5249170	74	no
Mann place well	15	22	37	47	24	8.7	118	8	36.1	413731	5250519	15	yes

## GWMA Subsurface Mapping and Aquifer Assessment Project

### Responses to Well Survey Questionnaire

"CB Phillips Well", the biggest irrigation well managed by Don Phillips, located by the main farm shop and house just east of Harrington on Highway 23.

1. Don Phillips  
PO Box 105  
Harrington, WA 99134
2. Section 13, Township 23N Range 36E The correct range here is 36E and not 37 E, as listed on the original well log and water permits. The Ecology well tag ID number is AAJ821 from the 11/14/1998 re-casing, but the ID tag was not seen on well house door.
3. GPS coordinates, 12/06/2007, at well house, with EPE 58 feet and no WAAS signal:  
47°28' 48.9" N  
118° 13' 42.0" W  
UTM 11N, NAD 83: 407457 E, 5259266 N
4. Jasper Jones, Davenport
5. Date drilled: November 14, 1960. Re-cased by C.J. Warren & Son on November 14<sup>th</sup>, 1998.
6. Original well diameter was 12" down to 247'. Well was re-cased to 8" diameter from 0 to 80' depth in November 1998 in order to resolve problems with elevated nitrates and sand in water.
7. 247 feet, as reported on well log. Don reported that the well was drilled with a cable drill and not a rotary drill. The crevices at 176 – 182 feet and at 237 – 247 feet caused problems by hanging up the cable drill. Because of this, the effective useable depth of the well was considered to be 182 feet, and the well pump was set about 20 ft above this level at about 160 feet below the surface.
8. Yes, a copy of the hard copy of the well log from Don is included with this survey along with the water permits and well report from the November 1998 re-casing. The well log is not available on the Ecology well log website.
9. Current well production is estimated at 50 gpm. The well log from November 1960 rated the continuous operation at 50 gpm with the drawdown of water level at 146' (pumping level minus static water level). The first water permit, #5736 in April 21, 1961 allowed production up to 410 gpm for 165.6 ac/ft/yr for irrigation of 40 acres. A second water permit issued on February 28, 1962 revised the maximum production to 50 gpm for 46.5 ac/ft/yr for irrigation of 10 acres.



10. Normal static level in February and other non-irrigation periods of the year according to Don, is about 27' from the surface. Don has not measured the drawdown in summer, but has noted that the static level always returns to about 27' by winter time. The original static leveling in November 1960 was measured at 27.5' below the ground surface.
11. Maximum draw down not measured during summer irrigation season.
12. No video log available.
13. Original well diameter was 12" down to 247', and so the original casing was also 12" in diameter. The top 80 feet of the well was re-cased with 8" diameter, 0.250" thick casing in November of 1998.
14. The well was originally cased down to 19' (4' into broken basalt) according to the well log. The water well log from the re-casing completed in November 1998 noted that the original 12" casing extended 23' 12" down into the well. The well was re-cased with 8" diameter casing from 0 to 80 feet depth in November 1998.
15. Pelletized bentonite was packed between 8" and 12" for the top 5 feet of the well in November of 1998.
16. Neat cement grout was pressure grouted from 75' back to 0' (or is this actually back to the 5' depth to the bottom of the bentonite seal?) in November of 1998.
17. The most significant recharge is now assumed to be at depths greater than 80' due to the 8" casing being installed to 80' in November 1998. The November 1960 well log does not mention any quantities of water at the reported depths. Don mentioned that with the pump set at about 160 feet, the crevices at 176 – 182' and 237 – 247' have to be filled with water. As far as Don knows, the static water level stays at about 27' when it is not being used for irrigation.
18. The well has never been redrilled or deepened, but it was re-cased from 0 to 80" in November 1998.
19. The static depth has remained around 27' and production has remained around 50 gpm. The November 1960 well log noted that water temperature was 54° F.
20. Please see the attached water quality lab results sheets. Don is not 100% sure, but to the best of his knowledge, the lab sheets with "CB Phillips well" written on them apply to the CB Phillips well described in this survey. Don also told me that the house at this site has a water softener installed, but I am assuming that the lab results are for water sampled directly from the well, except as otherwise indicated. The lab results show nitrate levels as high as 19.2 mg/L on 1/23/97 and as low as 9 mg/L on 7/9/98. Don mentioned that the results of these water samples encouraged him to re-case the well in November 1998. As far as I could tell from Don, re-casing the well to 80' solved the elevated nitrates and sand problems in the well water.

21. Don Phillips

Note: Don mentioned that when the nearby Harrington Golf & Country Club, Inc. well went into production, the CB Phillips well was adversely affected and produced less water, especially at night when the golf course was being watered. A hardcopy of the Harrington Golf Club well log is attached, and this well log is also available on the Ecology well log website (Ecology well log ID # 295148).